

TRACT 33456 - Plaquemines and St. Bernard Parishes, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on May 9, 2001, situated in Plaquemines and St. Bernard Parishes, Louisiana, within the following described boundaries: Beginning at the Northeast corner of State of Louisiana - State Lease No. 16458 having Coordinates of X = 2,525,636.71 and Y = 382,890.00; thence West 3,246.73 feet on and along the North line of said State of Louisiana - State Lease No. 16458 to a point having Coordinates of X = 2,522,389.98 and Y = 382,890.00, said point also being on an Eastern boundary of State of Louisiana - State Lease No. 335, as amended; thence North 00 degrees 47 minutes 06 seconds West 942.28 feet on and along said Eastern boundary of said State of Louisiana - State Lease No. 335, as amended, to a point having Coordinates of X = 2,522,377.07 and Y = 383,832.19; thence North 88 degrees 21 minutes 53 seconds East 140.14 feet to a point having Coordinates of X = 2,522,517.15 and Y = 383,836.19; thence North 87 degrees 09 minutes 04 seconds East 7,235.38 feet to a point having Coordinates of X = 2,529,743.59 and Y = 384,195.81; thence South 01 degrees 28 minutes 24 seconds East 9,970.83 feet to a point having Coordinates of X = 2,529,999.95 and Y = 374,228.27; thence South 88 degrees 37 minutes 36 seconds West 5,351.49 feet to a point having Coordinates of X = 2,524,650.00 and Y = 374,100.00; thence South 86 degrees 31 minutes 05 seconds West 2,141.75 feet to a point having Coordinates of X = 2,522,512.20 and Y = 373,969.92, said point also being on said Eastern boundary of said State of Louisiana - State Lease No. 335, as amended; thence North 00 degrees 47 minutes 06 seconds West 4,470.50 feet on and along said Eastern boundary of said State of Louisiana - State Lease No. 335, as amended, to a point having Coordinates of X = 2,522,450.95 and Y = 378,440.00, said point also being the Southwest corner of said State of Louisiana - State Lease No. 16458; thence East 3,185.76 feet on and along the South line of said State of Louisiana - State Lease No. 16458 to a point having Coordinates of X = 2,525,636.71 and Y = 378,440.00, said point also being the Southeast corner of said State of Louisiana - State Lease No. 16458; thence North 4,450.00 feet on and along the East line of said State of Louisiana - State Lease No. 16458 to the point of beginning, containing approximately **106 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The boundary description and plat for this tract as shown and as advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates or title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, or which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once

a bid is conditionally accepted by the Mineral Board, the staff will, within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and any conditions which may affect potential operations thereon. These determinations may render all or a portion of the bid area unleaseable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area is unleaseable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on that portion of the bid area which is not unleaseable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental, 10% administration fee or \$10 and \$5 per acre fees due as a result of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

A horizontal scale bar with alternating black and white segments. It is marked with '2000'', '0'', '2000'', and '4000'' from left to right. The word 'SCALE' is centered below the bar.

TRACT 33457 - Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on May 9, 2001, situated in Plaquemines Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,523,500.00 and Y = 356,632.00; thence East 3,757.00 feet to the Southwest corner of State Lease No. 16648 having Coordinates of X = 2,527,257.00 and Y = 356,632.00; thence East 4,282.00 feet along the Southern boundary of said State Lease No. 16648 to a corner having Coordinates of X = 2,531,539.00 and Y = 356,632.00; thence North 1,500.00 feet along the Southern boundary of said State Lease No. 16648 to a corner having Coordinates of X = 2,531,539.00 and Y = 358,132.00; thence North 86 degrees 57 minutes 54 seconds East 2,746.32 feet along the Southern boundary of said State Lease No. 16648 to its Southeast corner, said corner also being the Southwest corner of State Lease No. 16650 having Coordinates of X = 2,534,281.47 and Y = 358,277.40; thence North 86 degrees 57 minutes 54 seconds East 2,296.75 feet along the South line of said State Lease No. 16650 to its Southeast corner having Coordinates of X = 2,536,575.00 and Y = 358,399.00; thence East 2,725.00 feet to a point having Coordinates of X = 2,539,300.00 and Y = 358,399.00; thence South 2,428.89 feet to a point on the North line of State Lease No. 16155 having Coordinates of X = 2,539,300.00 and Y = 355,970.11; thence West 1,919.56 feet along the North line of said State Lease No. 16155 to its Northwest corner having Coordinates of X = 2,537,380.44 and Y = 355,970.11; thence South 5,500.00 feet along the West line of said State Lease No. 16155 to its Southwest corner having Coordinates of X = 2,537,380.44 and Y = 350,470.11; thence East 2,119.56 feet along the South line of said State Lease No. 16155 to a point having Coordinates of X = 2,539,500.00 and Y = 350,470.11; thence South 2,470.11 feet to a point having Coordinates of X = 2,539,500.00 and Y = 348,000.00; thence West 16,000.00 feet to a point having Coordinates of X = 2,523,500.00 and Y = 348,000.00; thence North 8,632.00 feet to the point of beginning, containing approximately 2,227 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The boundary description and plat for this tract as shown and as advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates or title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, or which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will, within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract,

the status for leasing of all or any portion thereof, and any conditions which may affect potential operations thereon. These determinations may render all or a portion of the bid area unleaseable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area is unleaseable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on that portion of the bid area which is not unleaseable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental, 10% administration fee or \$10 and \$5 per acre fees due as a result of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Westpet, LLC

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

R

15

E

P.O.B.

X = 2,523,500.00
Y = 356,632.00

S. L. 16648

S. L. 16650

T

S. L. 16649

16

S. L. 16155

2,227 +/- Acres

TR 33457
2,227 +/- ACS.
MAY, 2001

S. L. 16459

S

PLAQUEMINES

PARISH,

LOUISIANA

SCALE : 1" = 3000'

TRACT 33458 - PORTION OF BLOCK 73, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on May 9, 2001, situated in St. Bernard Parish, Louisiana, and more particularly described as follows: Beginning at a point on the Northerly boundary of State Lease No. 15959 having Coordinates of X = 2,581,050.00 and Y = 383,030.00; thence North 1,000.00 feet to a point having Coordinates of X = 2,581,050.00 and Y = 384,030.00; thence East 1,194.92 feet to a point on the Northerly boundary of said State Lease No. 15959 having Coordinates of X = 2,582,244.92 and Y = 384,030.00; thence South 50 degrees 04 minutes 29 seconds West 1,558.15 feet on said Northerly boundary of State Lease No. 15959 to the point of beginning, containing approximately **13.72 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The boundary description and plat for this tract as shown and as advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates or title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, or which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will, within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and any conditions which may affect potential operations thereon. These determinations may render all or a portion of the bid area unleaseable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area is unleaseable due to overlap of an existing lease, the successful bidder will be given an opportunity to accept or reject a new lease on that portion of the bid area which is not unleaseable. If rejected, the bid and all monies accompanying the bid will be returned to the successful bidder and no lease will be issued. In all other cases a new lease will be issued and any additional per acre bonus/rental, 10% administration fee or \$10 and \$5 per acre fees due as a result

of staff determination of more State acreage in the bid area than determined by the successful bidder will be paid prior to the lease being issued. A determination of less State acreage in the bid area will result in a return to the successful bidder of any overpayment.

NOTE: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE: It appears, according to our records, that a portion of this tract is located within the restrictive safety fairway area as set out by the Corps of Engineers, U.S. Army.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Harold J. Anderson, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

TR 33458
13.72 +/- ACS.
MAY, 2001

13.72 Acres ±

P. O. B.
X=2, 581, 050.00
Y= 383, 030.00

CHANDELEUR SOUND AREA

Block 73

Block 72

SL 15959

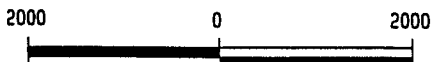
Platform

MAIN PASS AREA

Block 1 LAKE

Topography obtained from a U.S. Geological Maps
"Black Bay North, LA." & "Lake Athanasio, LA", 1992 Edition.

St. Bernard Parish, Louisiana



Scale in Feet

i: /infocad/pcx/USGS2/29089/
2019021 h: data/water/CS73 50

TRACT 33459 - PORTION OF BLOCK 17, BRETON SOUND AREA, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on May 9, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point having Coordinates of X = 2,650,100.00 and Y = 351,830.00, said point also being the Northeast corner of Block 17, Breton Sound Area; thence South 4,065.91 feet on and along the East line of said Block 17, Breton Sound Area, to a point having Coordinates of X = 2,650,100.00 and Y = 347,764.09; thence North 88 degrees 47 minutes 25 seconds West 3,595.80 feet to a point having Coordinates of X = 2,646,505.00 and Y = 347,840.00, said point also being on an Eastern boundary of State of Louisiana - State Lease No. 16894; thence North 29 degrees 41 minutes 27 seconds West 4,593.01 feet on and along said Eastern boundary of said State of Louisiana - State Lease No. 16894 to a point having Coordinates of X = 2,644,230.00 and Y = 351,830.00, said point also being on the North line of said Block 17, Breton Sound Area; thence East 5,870.00 feet on and along said North line of said Block 17, Breton Sound Area, to the point of beginning, containing approximately **436.62 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The boundary description and plat for this tract as shown and as advertised were supplied by the nominating party and have not been checked for accuracy by the staff of the Office of Mineral Resources. Anything which may affect the acreage, the shape or the location of the tract, such as non-closure of or incorrect X, Y coordinates or title disputed acreage, or which may affect the status of the tract for leasing, such as overlap of prior leases or nominated tracts, or which may affect potential operations on leases taken, such as inclusion in areas under the jurisdiction of the Department of Wildlife and Fisheries, will not be specifically determined unless and until a bid on this tract is accepted by the Mineral Board; which bid will be accepted on a per acre basis and which acceptance will be conditional upon such specific determinations being made. Once a bid is conditionally accepted by the Mineral Board, the staff will, within a period following the date of the lease sale, determine the acreage, shape and location of the potential lease area of the tract, the status for leasing of all or any portion thereof, and any conditions which may affect potential operations thereon. These determinations may render all or a portion of the bid area unleaseable or may increase or decrease the State claimed acreage such that the total bonus/rental ultimately required may either exceed the bonus/rental paid at the lease sale, which will require additional payment by the successful bidder, or allow the successful bidder a refund of excessive payment. The successful bidder will be notified of the determinations by the staff and given an opportunity to view the bid area acreage, configuration and location as it has been specifically determined. If all or a portion of the bid area is unleaseable due to overlap of an existing lease, the successful bidder